

AMENDMENTS TO THE CLAIMS

Please rewrite Claims 5 and 7 - 10 as follows. A complete copy of the claims is presented, in accordance with the procedure set forth in the Notice referenced above.

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1. (previously amended) A pneumatic control system including a pump and at least one inflatable/deflatable article, control means for operation of the pump, connection means for connecting the article and pump for fluid flow therethrough, and communication means provided on each of the pump and article, wherein upon connection between the pump and article at least one of said communication means is capable of identifying the article and instructing the control means to activate the pump accordingly.
2. (previously amended) A pneumatic control system as claimed in claim 1, wherein the communication means are capable of exchanging information or energy so as to identify the article as that compatible to the pump and to instruct the pump control means to operate the pump to effect a predetermined inflation and/or deflation of the article by the pump.
3. (previously amended) A pneumatic control system as claimed in claim 1, wherein the communication means on the article is located within the connection means.
4. (previously amended) A pneumatic control system as claimed in claim 1, wherein during use the respective communication means do not contact each other.

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5. (currently amended) A pneumatic control system including a pump and an inflatable/deflatable support for a patient to lie on, control means to operate the pump, and connection means for connecting the support and pump for fluid flow therethrough, wherein the pump and support have respective communication means, at least one said communication means is capable of identifying the article support and to instruct the pump control means to activate the pump accordingly.

6. (previously amended) A pneumatic control system as claimed in claim 5, wherein the said communication means are capable of exchanging information or energy to identify the support and to instruct the pump control means to operate the pump to provide a predetermined inflation/deflation of the support for a patient lying thereon.

7. (currently amended) A pneumatic control system as claimed in claim 5, wherein the support communication means ~~may be~~ is located within the connection means connecting the support to the pump.

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8. (currently amended) A pneumatic control system including a pump and at least one inflatable/deflatable garment to be wrapped around a portion of a patient's body ~~user's limb~~, control means to operate the pump, connection means for connecting the at least one garment and pump for fluid flow therethrough, wherein the pump and the at least one garment(s) have respective communication means, at least one of said communication means is capable of identifying the at least one garment(s) and instructing the pump control means to activate the pump.

9. (currently amended) A pneumatic control system as claimed in claim 8, wherein the said communication means are capable of exchanging information

or energy to identify the at least one garment(s) and to instruct the pump control means to activate the pump accordingly and to instruct the pump to control means to operate the pump to provide a predetermined inflation/deflation cycle of the at least one garment(s) suited to the garments' application.

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10. (previously amended) A pneumatic control system as claimed in claim 8, wherein the garment communication means ~~may be~~ is located within the connection means connecting the garment to the pump.